



C1-B Cargo Vessels M.C. Hull plans, 1940

HDC 1301
SAFR 21360
SAFR-0001 / GOGA 735
DACS Reference Code: us - CSfMM -12360

Creator

Consolidated Steel Corporation. (Founded 1928) [from old catalog]

Extent

1 Folder, 2 Items; Quantity: 1/2 inch

Repository

San Francisco Maritime National Historical Park
Historic Documents Collection
Fort Mason, Building E
San Francisco, California, 94123

Scope and Content

The collection is open for use.

This collection consists of two diazo diagrams for C1-B cargo vessels, Marine Commission Hull numbers 75, 76, 77, 78 and 156, 157, 158 and 159. The plans were drawn for (and approved by) the U.S. Maritime Commission by staff at the Shipbuilding Division of the Consolidated Steel Corporation, Ltd. in Los Angeles, California. George G. Sharp of 30 Church St., NYC is listed as the Naval Architect; and one of the plans was drawn by "Wallach." According to Consolidated Steel World War II shipbuilding record, Hull 156 was the AGWIMONTE; Hull 157 was the AGWIPRINCE; Hull 158 was the ALCOA PENNANT; and Hull 159 was the ALCOA POLARIS.

The Capacity Plan (Plan No. C1-B-S29-1-1) shows the profile of the freighter and the decks. It notes the storage capacity of various holds, spaces and tanks. It includes tables, principal characteristics and notes. The second diagram (Plan No. C1-B-S29-1-3), "Displacement & Other Curves," includes a graph, principal characteristics and general notes.

(Ship information taken from, "Consolidated Steel Corp., Ltd., Wilmington, CA: WWII Construction Record,"

<http://www.coltoncompany.com/shipbldg/ussbldrs/wwii/merchantshipbuilders/consolidatedwilmi ngton.htm>)

Agency History/Biography

According to the website "American Merchant Marine at War" (www.usmm.org), United States Maritime Commission (USMC) C1-type ships were used in World War II and in the Korean and Vietnam wars. The USMC built 173 C1 ships between 1940 and 1945. They were meant to be used on routes that did not require fast ships. C1-B ships had either steam geared turbine or diesel motors.

The Consolidated Steel Corporation was located in the Los Angeles neighborhood of Wilmington. The company built ships for World War II. The Wilmington shipyard was opened in 1941, after the Navy awarded the corporation a Maritime Commission contract. At its peak the shipyard employed 12,000 people; after the war, the facility was shut down.

(Taken from "Consolidated Steel Corp., Ltd., Wilmington, CA: WWII Construction Record," <http://www.coltoncompany.com/shipbldg/ussbldrs/wwii/merchantsipbuilders/consolidatedwilmi ngton.htm>)

Arrangement

Original order was maintained.

Provenance/Acquisition

Gift from John Stiger, December 1, 1971

Language and Scripts

English

Publication citation

C1-B Cargo Vessels M.C. Hull plans. San Francisco Maritime National Historical Park

Associated Materials / Related Collections

E. Randolph Stigen photographs, SAFR 18755, PHOCOLL P78-150a [one photo of inspectors at the yard in the trials of the S.S. AGWIMONTE, from 1941]

Reference Terms

Cargo ships (LOOC)

Shipbuilding industry--Military aspects--United States (LOOC)

Shipyards—California--History (LOOC)

United States Maritime Commission (LOOC)

World War, 1939-1945--Naval Operations--American (LOOC)

Index terms

Architectural drawings--Marine (TGM/LOOC)

Diaotypes (TGM/LOOC)

Naval architecture drawings (TGM/LOOC)

Condition

Fair to Good. The plans in good shape overall, but are a bit faded and they are folded.

Cataloguer and date of Cataloguing

Marjorie Bryer, Archives Specialist, August 2007.